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1	HAB112B6	HB20/AIPO4 + HA720/AI(OH)3
2	DHAB713	HB20/AIPO4 / MPL50 + HA1440/AI(OH)3
3	DHAB717	HB20/AIPO4 + MPL50/AI(OH)3 + HA720/AI(OH)3
4	DHAB718	HB20/AIPO4 + MPL50/AIPO4 + HA720/AI(OH)3
5	DHAB716	HB20/AIPO4 / MPL50 + HA720/AI(OH)3

1) Response on pool on 28 days post I

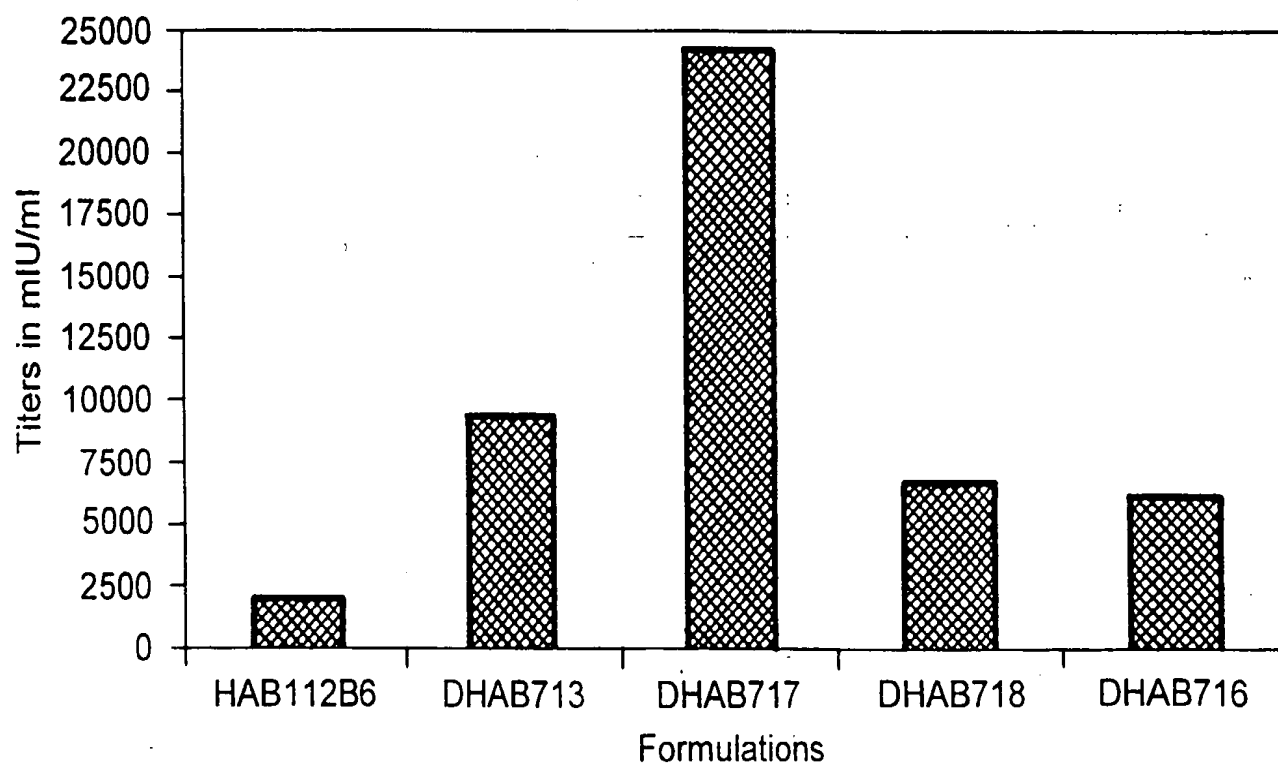


Fig. 1a

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2) Response on individuals on 28 days post I

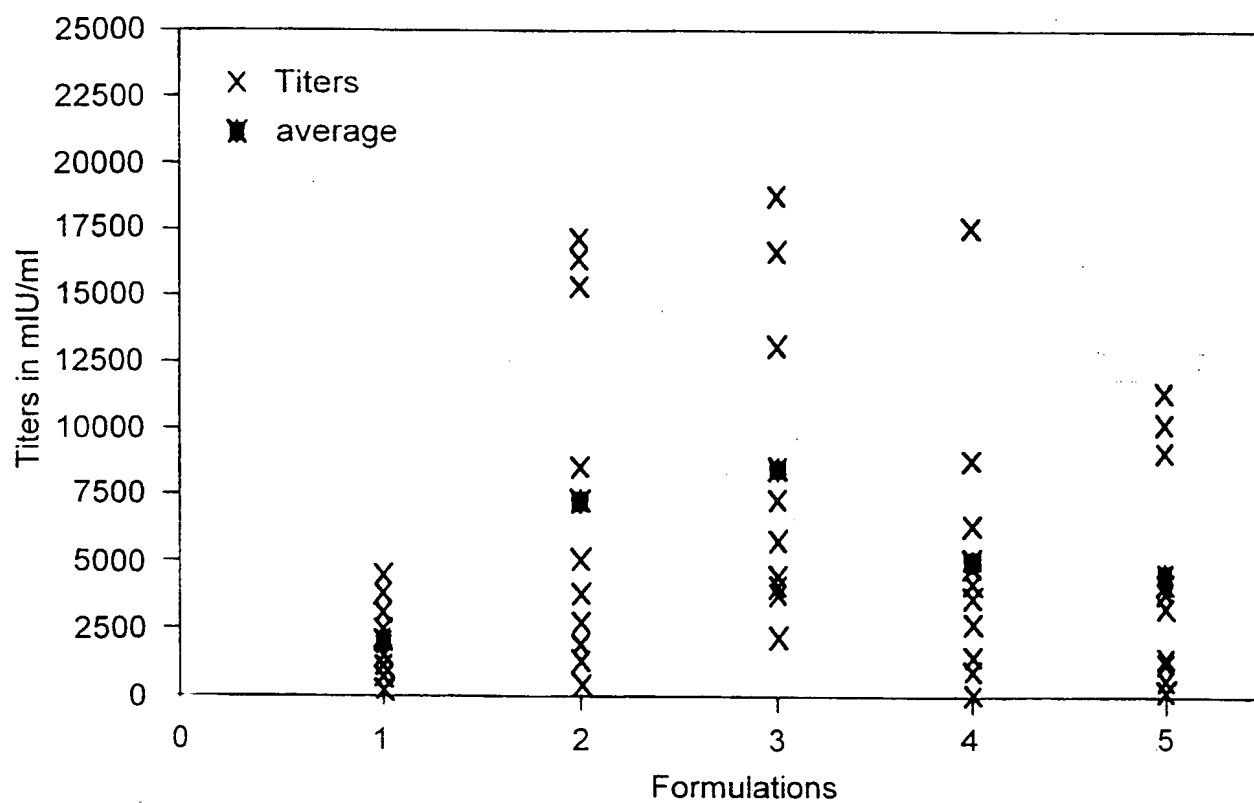
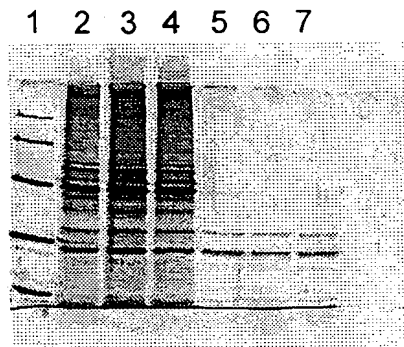


Fig. 1b

SDS PAGE of HAV pool before (utilising Andre et al PROCESS) & after the MMP process of example 1b (HAV-MMP) Early trypsin single permeation step process. Proteins are fractionated on 12.5% SDS-PAGE. They are visualized by silver staining

Lane 1: Low MW standards (14.4, 21.5, 31.0, 45.0, 66.2, 97.4kDa)
Lane 2: Andre et al (lot 5199)
Lane 3: Andre et al (lot 5200)
Lane 4: Andre et al (lot 5201)
Lane 5: HAV-MMP (lot 7199)
Lane 6: HAV-MMP (lot 7200)
Lane 7: HAV-MMP (lot 7201)



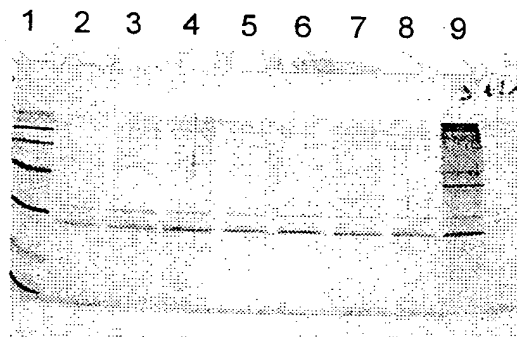
Note: lot numbers refer to distinct virus pools

Fig. 2

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SDS PAGE of HAV pool before (andre et al) & after the process of example 1a with twostep permition chromatography (HAV-MMP)
Proteins are fractionated on 12.5% SDS-PAGE. They are visualized by silver staining

Lane 1: Low MW standards (14.4, 21.5, 31.0, 45.0, 66.2, 97.4kDa)
Lane 2 to 8: HAV-MMP (lots 6029 to 6032 and 6034 to 6036)
Lane 9: Andre et al (lot 5010)



Note:-lot numbers refer to distinct virus pools
-Scan of a gel photograph

Fig. 3